

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application: Hoon HAN *et al.*

U.S. Application No.: 10/579,071

Confirmation No. 3306

Filed: May 11, 2006

Title: METHOD OF ISOLATING AND  
CULTURING MESENCHYMAL STEM  
CELL DERIVED FROM CRYOPRESERVED  
UMBILICAL CORD BLOOD

Art Unit: 1651

Examiner: Ruth A. DAVIS

Atty. Docket No.: 36470-231117

Customer No.

**26694**

PATENT TRADEMARK OFFICE

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Mail Stop Amendments  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated November 18, 2008, Applicants submit the following amendment and response.

**Amendments to the claims** are reflected in the listing of claims, which begins on page 2 of this correspondence.

**Remarks/Arguments** begin on page 4 of this correspondence.